

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/007196

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7: A43B13/14 A43B13/12 A43B5/06 B29D31/518 A43B3/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A43B B29D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 724 952 A (UHL SYSTEM DEUTSCHLAND GMBH) 7 August 1996 (1996-08-07) column 1, line 32 - line 51 column 13, line 9 - line 28; figures 11,12 column 9, line 51 - column 10, line 5; figure 3	1-3,5-8, 24
Y	claims 15-18	19-23
X	----- EP 1 234 516 A (MIZUNO KK) 28 August 2002 (2002-08-28)	1-3,5-8
A	paragraph [0034]; figures	19,24
X	----- US 5 915 820 A (KALIN XAVIER K ET AL) 29 June 1999 (1999-06-29) column 6, line 7 - line 23 column 7, line 33 - line 61; figures 9,10 ----- -/-	1,6,7,24

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

9 December 2004

Date of mailing of the international search report

21 JUN 2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 202 08 561 U (RAS VOLKMAR)	1-3
A	29 August 2002 (2002-08-29)	24
Y	page 2, paragraph 2; figures page 2, paragraph 1 -----	19-23

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
1-9, 19-24

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-9,19-24

a sole with a toe-part and instep-heel part of inflexible material and a ball part of flexible material, the inflexible material being carbon fibre in a thermoplastic resin; a method for making this sole and the use of this sole

2. claims: 10-18

an article of footwear comprising a sole, an open toe section, an instep section with side supports and a heel section with side supports.

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0724952	A	07-08-1996	DE 19503308 A1 AT 169267 T DE 59503071 D1 EP 0724952 A1 ES 2122422 T3	08-08-1996 15-08-1998 10-09-1998 07-08-1996 16-12-1998
EP 1234516	A	28-08-2002	JP 2002248006 A BR 0200289 A EP 1234516 A2	03-09-2002 29-10-2002 28-08-2002
US 5915820	A	29-06-1999	AT 219633 T DE 69713607 D1 DE 69713607 T2 EP 0925000 A2 WO 9807341 A2 JP 2000516509 T US 6119373 A US 2002092201 A1 US 6438873 B1	15-07-2002 01-08-2002 06-02-2003 30-06-1999 26-02-1998 12-12-2000 19-09-2000 18-07-2002 27-08-2002
DE 20208561	U	29-08-2002	DE 20208561 U1	29-08-2002